

CLAIMS:

What is claimed is:

1. A method of improving the search for and retrieval of pages from a hotlist of pages, comprising:
- creating an entry representing a page in a hotlist of pages;
 - searching the page for keywords; and
 - responsive to discovering at least one keyword within the page, incorporating the at least one keyword into a keyword field of the entry in the hotlist of pages.
2. The method of claim 1, further comprising:
- searching for at least one selected search term in keyword fields of all entries in the hotlist of pages;
 - displaying to the user each entry in the hotlist of pages containing the selected search term within a keyword field for the respective entry; and
 - responsive to an input from the user selecting a displayed entry, retrieving a page associated with the selected displayed entry in the hotlist of pages.
3. The method of claim 1, wherein the step of searching the page for keywords further comprises:
- generating a set of keywords based on the content of the page if no keywords are included within metadata for the page.

1 4. The method of claim 1, wherein the step of incorpor-
2 ating the at least one keyword into a keyword field of the
3 entry in the hotlist of pages further comprises:
4 allowing the user to edit the keyword field of the
5 entry in the hotlist of pages.

1 5. The method of claim 1, wherein the step of incorpor-
2 ating the at least one keyword into a keyword field of the
3 entry in the hotlist of pages further comprises:
4 allowing the user to selectively enable automatic
5 updates of the keyword field of an entry in the hotlist of
6 pages whenever the page represented by the entry is
7 accessed.

1 6. A method of retrieval of items from a hotlist of pages,
2 comprising:

3 searching for at least one selected search term in
4 keyword fields of entries within the hotlist of pages;

5 displaying to a user each entry in the hotlist of pages
6 containing the at least one selected search term within the
7 keyword field for the respective entry; and

8 responsive to an input from the user selecting a
9 displayed entry in the hotlist of pages, retrieving a page
10 associated with the selected displayed entry in the hotlist
11 of pages.

1 7. The method of claim 6, further comprising:

2 creating a new entry representing a page in the hotlist
3 of pages;

4 searching the page for keywords; and

5 responsive to discovering at least one keyword within
6 the page, incorporating the at least one keyword into the
7 keyword field of the entry in the hotlist of pages.

1 8. The method of claim 6, wherein the step of searching
2 the page for keywords further comprises:

3 searching for a combination of multiple selected search
4 terms selectively combined according to at least one member
5 of a set of logical operators that includes a 'logical and'
6 operator, a 'logical or' operator, and a 'logical not'
7 operator.

1 9. A system for improving the search for and retrieval of
2 pages from a hotlist of pages, comprising:

3 means for creating an entry representing a page in a
4 hotlist of pages;

5 means for searching the page for keywords; and

6 means, responsive to discovering at least one keyword
7 within the page, for incorporating the at least one keyword
8 into a keyword field of the entry in the hotlist of pages. 3

1 10. The system of claim 9, further comprising:

2 means for searching for at least one selected search
3 term in keyword fields of all entries in the hotlist of
4 pages;

5 means for displaying to the user each entry in the
6 hotlist of pages containing the selected search term within
7 a keyword field for the respective entry; and

8 means, responsive to an input from the user selecting a
9 displayed entry, for retrieving a page associated with the
10 selected displayed entry in the hotlist of pages.

1 11. The system of claim 9, wherein the means for searching
2 the page for keywords further comprises:

3 means for generating a set of keywords based on the
4 content of the page if no keywords are included within
5 metadata for the page.

1 12. The system of claim 9, wherein the means for incorpor-
2 ating the at least one keyword into a keyword field of the
3 entry in the hotlist of pages further comprises:

4 means for allowing the user to edit the keyword field
5 of the entry in the hotlist of pages.

1 13. The system of claim 9, wherein the means for incorpor-
2 ating the at least one keyword into a keyword field of the
3 entry in the hotlist of pages further comprises:

4 means for allowing the user to selectively enable
5 automatic updates of the keyword field of an entry in the
6 hotlist of pages whenever the page represented by the entry
7 is accessed.

1 14. A system for retrieval of pages indexed by a hotlist of
2 pages, comprising:

3 means for searching for at least one selected search
4 term in keyword fields of entries within the hotlist of
5 pages;

6 means for displaying to a user each entry in the
7 hotlist of pages containing the at least one selected search
8 term within the keyword field for the respective entry; and 4

9 means, responsive to an input from the user selecting a
10 displayed entry in the hotlist of pages, for retrieving a
11 page associated with the selected displayed entry in the
12 hotlist of pages.

1 15. The system of claim 14, further comprising:

2 means for creating a new entry representing a page in
3 the hotlist of pages;

4 means for searching the page for keywords; and

5 means, responsive to discovering at least one keyword
6 within the page, for incorporating the at least one keyword
7 into the keyword field of the entry in the hotlist of pages.

1 16. The system of claim 14, wherein the means for searching
2 for at least one selected search term in keyword fields of
3 entries within the hotlist of pages further comprises:

4 means for searching for a combination of multiple
5 selected search terms selectively combined according to at
6 least one member of a set of logical operators that includes
7 a 'logical and' operator, a 'logical or' operator, and a
8 'logical not' operator.

1 17. A computer program product within a computer usable
2 medium for improving the search for and retrieval of pages
3 from a hotlist of pages, comprising:

4 instructions for creating an entry representing a page
5 in a hotlist of pages;

6 instructions for searching the page for keywords; and

7 instructions, responsive to discovering at least one
8 keyword within the page, for incorporating the at least one
9 keyword into a keyword field of the entry in the hotlist of
10 pages.

1 18. The computer program product of claim 17, further
2 comprising:

3 instructions for searching for at least one selected
4 search term in keyword fields of all entries in the hotlist
5 of pages;

6 instructions for displaying to the user each entry in
7 the hotlist of pages containing the selected search term
8 within a keyword field for the respective entry; and

9 instructions, responsive to an input from the user
10 selecting a displayed entry, for retrieving a page
11 associated with the selected displayed entry in the hotlist
12 of pages.

1 19. The computer program product of claim 17, wherein the
2 instructions for searching the page for keywords further
3 comprises:

4 instructions for generating a set of keywords based on
5 the content of the page if no keywords are included within
6 metadata for the page.

1 20. The computer program product of claim 17, wherein the
2 instructions for incorporating the at least one keyword into
3 a keyword field of the entry in the hotlist of pages further
4 comprises:

5 instructions for allowing the user to edit the keyword
6 field of the entry in the hotlist of pages.

1 21. The computer program product of claim 17, wherein the
2 instructions for incorporating the at least one keyword into
3 a keyword field of the entry in the hotlist of pages further
4 comprises:

5 instructions for allowing the user to selectively
6 enable automatic updates of the keyword field of an entry in
7 the hotlist of pages whenever the page represented by the
8 entry is accessed.

1 22. A computer program product within a computer usable
2 medium for retrieval of pages indexed by a hotlist of pages,
3 comprising:

4 instructions for searching for at least one selected
5 search term in keyword fields of entries within the hotlist
6 of pages;

7 instructions for displaying to a user each entry in the
8 hotlist of pages containing the at least one selected search
9 term within the keyword field for the respective entry; and

10 instructions, responsive to an input from the user
11 selecting a displayed entry in the hotlist of pages, for
12 retrieving a page associated with the selected displayed
13 entry in the hotlist of pages.

1 23. The computer program product of claim 22, further
2 comprising:

3 instructions for creating a new entry representing a
4 page in the hotlist of pages;

5 instructions for searching the page for keywords; and

6 instructions, responsive to discovering at least one
7 keyword within the page, for incorporating the at least one
8 keyword into the keyword field of the entry in the hotlist
9 of pages.

1 24. The computer program product of claim 22, wherein the
2 instructions for searching for at least one selected search
3 term in keyword fields of entries within the hotlist of
4 pages further comprise:

5 instructions for searching for a combination of
6 multiple selected search terms selectively combined
7 according to at least one member of a set of logical
8 operators that includes a 'logical and' operator, a 'logical
9 or' operator, and a 'logical not' operator.